

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims:

Listing of Claims:

1. (Currently amended) A wireless telecommunication system comprising:
a wireless base station;
at least one first wireless communication terminal that receives packets by using one frequency channel; and
at least one second wireless communication terminal that receives packets by using a plurality of frequency channels simultaneously,
wherein the frequency channels are formed by a plurality of time slots;
the wireless base station sets a preamble ~~signal~~ signals in the time slots for indicating one of the terminals to which the time slots are allocated, and transmits nonsimultaneously all the preamble ~~signal~~ signals for the plurality of frequency channels; and
the first wireless communication terminal receives the preamble ~~signal~~ signals by switching the plurality of frequency channels transmitted from the base station, and detects the time slot to be received based on the received preamble ~~signal~~ signals.
2. (Currently amended) A wireless base station that transmits information to wireless communication terminals by using a plurality of frequency channels, the frequency channels being formed by a plurality of time slots, the wireless base station comprising:
an information setting unit that sets a preamble ~~signal~~ signals in the time slots for indicating the terminals to which time slots are allocated; and
a transmission unit that transmits nonsimultaneously all the preamble ~~signal~~ signals for the plurality of frequency channels.
3. (Currently amended) A wireless communication terminal that can receive packets by using one frequency channel, the frequency channel being formed by a plurality of time slots, a preamble ~~signal~~ signals in the time slots being set for indicating the terminals to which the time slots are allocated, all the preamble

~~signal~~ signals being nonsimultaneously transmitted from a wireless base station for a plurality of frequency channels, the wireless communication terminal comprising:

a reception unit that receives the preamble ~~signal~~ signals by switching the plurality of frequency channels transmitted from the base station; and

a detection unit that detects the time slot to be received based on the received preamble ~~signal~~ signals.